

07-27-00

## HAMILTON, BROOK, SMITH &amp; REYNOLDS, P.C.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**  
*(Only for new nonprovisional applications under  
37 C.F.R. 1.53(b))*

Attorney Docket No. 2789.2006-001  
 First Named Inventor or Application Identifier William J. Dally  
 Express Mail Label No. EL290724694US

CE57 U.S. PTO  
09/625802  
07/26/00

Title of Invention

HIGH-SPEED, LOW-POWER CROSSBAR SWITCH

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1.  Fee Transmittal Form  
*(Submit an original, and a duplicate for fee processing)*

2.  Specification **[Total Pages [25]]**  
*(preferred arrangement set forth below)*

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to microfiche Appendix
- Background of the Invention
- Summary of the Invention
- Brief Description of the Drawings
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3.  Drawing(s) (35 U.S.C. 113) **[Total Sheets [7]]**  
 Formal  Informal

4.  Oath or Declaration/POA **[Total Pages [1]]**

- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 C.F.R. 1.63(d))  
*(for continuation/divisional with Box 17 completed)*  
[NOTE Box 5 below]
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).

5.  Incorporation By Reference *(useable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  Microfiche Computer Program *(Appendix)*

7.  Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*

- a.  Computer Readable Copy
- b.  Paper Copy *(identical to computer copy)*  
[ ] Pages
- c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8.  Assignment Papers (cover sheet & documents)

9.  37 C.F.R. 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*

10.  English Translation Document *(if applicable)*

11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

12.  Preliminary Amendment

13.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*

14.  Small Entity Statement(s)  Statement filed in prior application, status still proper and desired

15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*

16.  Other: \_\_\_\_\_

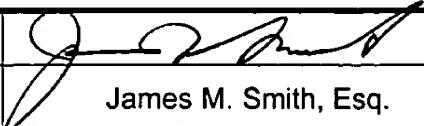
17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: Group Art Unit:

**18. CORRESPONDENCE ADDRESS**

|         |   |           |                |          |                |
|---------|---|-----------|----------------|----------|----------------|
| NAME    | James M. Smith, Esq.<br>HAMILTON, BROOK, SMITH & REYNOLDS, P.C. |           |                |          |                |
| ADDRESS | Two Militia Drive   |           |                |          |                |
| CITY    | Lexington   | STATE     | MA             | ZIP CODE | 02421-4799     |
| COUNTRY | USA   | TELEPHONE | (781) 861-6240 | FAX      | (781) 861-9540 |

|                                       |   |  |             |         |
|---------------------------------------|---|--|-------------|---------|
| Signature                             |  |  | Date        | 7/26/00 |
| Submitted by<br>Typed or Printed Name | James M. Smith, Esq.  |  | Reg. Number | 28,043  |